

31223.00078
F-861



JCO2 Rec'd PCT/PTC 15 AUG 2005
PC

PATENT

#5

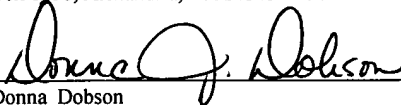
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/529,249
Applicant: Abbas Razavi
Filing Date: March 25, 2005
Attorney Docket No.: F-861 (31223.00078)
For: DUAL SITE CATALYST SYSTEM COMPRISING A
HAFNOCENE COMPONENT FOR THE PRODUCTION
OF BIMODAL POLYOLEFINS IN A SINGLE
REACTOR
Customer No.: 25264

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

First Class Mail Certificate of Mailing

I hereby certify that the papers enclosed herein are being deposited with the United States Postal Service, via first class mail with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:

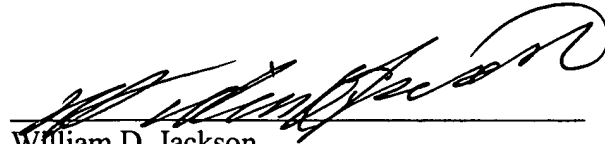
 August 11, 2005
Donna Dobson Date of Deposit

Sir:

**TRANSMITTAL OF SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**

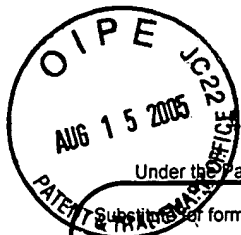
Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, applicant submits this supplemental information disclosure statement. This submission is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure, and includes the non-patent literature references contained in the International Application. The cited references are listed on the attached Form PTO/SB/08 and copies are enclosed.

It is believed no fee is due for submission of this paper. If this is incorrect, the Commissioner is hereby authorized to charge any fee due to Locke Liddell & Sapp LLP Deposit Account No. 12-1781.


William D. Jackson
Reg. No. 20,846

Date: August //, 2005

Locke Liddell & Sapp LLP
2200 Ross Avenue, Suite 2200
Dallas, TX 75201-6776
Telephone: (214) 740-8535
Facsimile: (214) 756-8535



PTO/SB/08B (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/529,249
Filing Date	March 25, 2005
First Named Inventor	Abbas Razavi
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	F-861 (31223.00078)

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		GEORGE J. P. BRITOVSEK, MICHAEL BRUCE, VERNON C. GIBSON, BRIAN S. KIMBERLEY, PETER J. MADDOX, SERGIO MASTROIANNI, STUART J. MCTAVISH, CARL REDSHAW,	
		GREGORY A. SOLAN, STAFFAN STROMBERG, ANDREW J. P. WHITE, and DAVID J. WILLIAMS, Iron and Cobalt Ethylene Polymerization Catalysts Bearing 2,6-Bis(Imino)Pyridyl Ligands:	
		Synthesis, Structures, and Polymerization Studies, Journal of the American Chemical Society, 1999, pp. 8728-8740, vol. 121, American Chemical Society.	
		YOU-XIAN (EUGENE) CHEN, MATTHEW V. METZ, LITING LI, CHARLOTTE L. STERN, and TOBIN J. MARKS, Sterically Encumbered (Perfluoroaryl) Borane and Aluminate Cocatalysts for	
		Tuning Cation-Anion Pair Structure and Reactivity in Metallocene Polymerization Processes. A Synthetic, Structural, and Polymerization Study, Journal of the American Chemical	
		Society, 1998, pp. 6287-6305, vol. 120, American Chemical Society.	
		EUGENE YOU-XIAN CHEN and TOBIN J. MARKS, Cocatalysts for Metal-Catalyzed Olefin Polymerization: Activators, Activation Processes, and Structure-Activity Relationships,	
		Chem. Rev., 2000, pp. 1391-1434, vol. 100, American Chemical Society	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.